

10061



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of : Arthur W. Chester, et al.  
Serial No. : 09/144,607  
Filed : 31 August 1998  
For : GASOLINE SULFUR REDUCTION IN FLUID CATALYTIC  
CRACKING  
Group Art Unit: 1764  
Examiner : N. Preisch

AMENDMENT

Fairfax, Virginia 22037

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Please amend this application as set out below.

In the Specification

Page 10, line 26 : Change "Period 3" to "Period 4"

In the Abstract

Page 45, line 10 : Change "Period 3" to "Period 4"

*Amend claim 1 to read:*

1. (Amended twice) A method of reducing the sulfur content of a catalytically cracked petroleum fraction, which comprises catalytically cracking a petroleum feed fraction comprising a heavy hydrocarbon oil feed containing organosulfur compounds under catalytic cracking conditions of elevated temperature in the presence of a cracking catalyst and a product sulfur reduction catalyst which comprises a porous molecular sieve having a

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**AMENDMENT TRANSMITTAL LETTER (Large Entity)**

Applicant(s): Arthur W. Chester, et al.

Docket No.

10061

Serial No.  
09/144,607

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1764

Invention: GASOLINE SULFUR REDUCTION IN FLUID CATALYTIC CRACKING

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	35 -	31 =	4	x \$18.00	\$72.00
INDEP. CLAIMS	4 -	4 =	0	x \$80.00	\$0.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$72.00

No additional fee is required for amendment.

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Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.

Signature

Dated: 12-15-00

Malcolm D. Keen  
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(703) 846-7795

Exxon Mobil Corporation  
3225 Gallows Road, Fairfax, VA 22037

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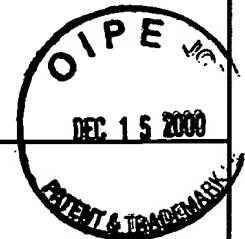
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I hereby certify that this **AMENDMENT**

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**Karen K. Simpson**

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